COMMUNICATION HEADQUARTERS, INC.

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VISA MASTERCARD DISCOVER Hours: Mon-Fri 10-5:30; Sat 10-3 ET

TH-79AD/H
Dual Band Handheld

KENWOOD

- 2 mtr/440MHz 3 or 5 watt models
- 82 non-volatile memories with ID
- Menu system & Alphanumeric 7char display
- Memory lock out / Power on call sign display
- Battery save & auto power off function
- Cross band repeater function/time-out timer
- Built-in CTCSS encode/decode

IC-W32A
Dual Band Handheld

ICOM

- 2mtr/440mhz 5 watt standard 8 char alpha display
- 200 EEPROM memory channels
- Super Audio, big crystal-clear audio
- Easier to use, no function key backlit keypad
- PC Programmable & cable cloning
- Advanced VU / UU / VV performance
- 50 CTCSS tones encode/decode built-in
- Tone Squelch Standard Built-in weather channel

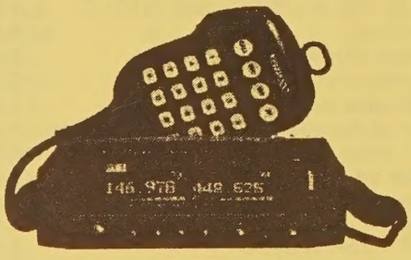
FT-51R/RH
Dual Band Handheld

YAESU

- 2 meter/440MHz 2 or 5 watt models
- CTCSS endcode & decode
- 120 memories + NEW Spectrascope
- DTMF paging function
- Alphanumeric display
- Battery save & auto power off
- Back-lit DTMF keypad & display

TM-V7A
Dual Band Mobile

KENWOOD



- 2 meters 50W /440mhz 35W
- 280 mem channels (180 in alphanumeric mode).
- Alphanumeric display stores up to 7 characters.
- Dual receive on same band (VHF+VHF/UHF+UHF).
- Built-in CTCSS encoder and decoder.
- 147-channel visual scan (spectrum display).
- Extended receive + aircraft band + X band repeater.
- Cool-blue reversible LCD w/positive/negative display.
- Backlit mic with DTMF & detachable control panel.
- Auto repeater offset (144MHz).
- 1200 or 9600 bps packet data connection.

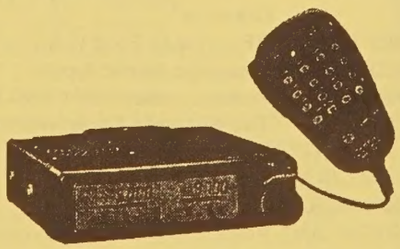
IC-2350H
Dual Band Mobile

ICOM

- 2 meter 50 watt / 440MHz 35 watts
- True dual band w/ dual rx on VHF & UHF
- 110 memory channels w/ EEPROM backup
- Built-in duplexer / Auto repeater offset
- CTCSS encode built-in
- Wide band Rx (118-174 MHz)
- Mobile mount, power cord & TT mic std.

FT-8000
Dual Band Mobile

YAESU



- Super Wide Multi-band Rx 110~550,750~1300* MHz (*Cellular blocked).
- 108 Memories store offset, CTCSS, Packet speed & power
- Digital DC Voltage Display monitors voltage
- Dual Receive (VHF/VHF, UHF/UHF, VHF/UHF)
- 2 mtr-50 watt/440mhz-35 watts 10 med/3 watts low power
- 1200/9600 Baud Packet available
- Large Omni-Glow Display Built-in Duplexer
- Back-Lit DTMF Microphone X-band Repeat

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Authorized In-Store Service for KENWOOD-ICOM-YAESU

AMERITRON

	DESCRIPTION	PRICE
AL-80B	amp with one 3-500Z 1000-ssb/850-cw	1099.95
AL-82	amp 1.5kw with two 3-500Z's	1799.95
AL-811	amp 600ssb/500cw watts 3-811'S	649.95
AL-811H	amp 800ssb/650cw watts 4-811'S	769.95
AL-1200	amp one 3CX1200A7 1500w ssb/cw	1879.95
AL-1500	amp 2CX1500/8877 1500 watts	2299.95
ALS-500M	600 watt solid state amp 12vdc	749.95
ALS-600	700 watt solid state amp w/ ac ps	1139.95
RCS-4	remote coax switch 1.8-30 mhz 4 antenna	129.95
RCS-8V	remote coax switch 1.8-250 mhz 5 antenna	139.95

ARRL

	DESCRIPTION	PRICE
ADVANCED	license manual	12.00
ANTENNA BOOK	Antenna Book with IBM software	30.00
COMP 5	Antenna Compendium 5	20.00
ANT IMP MAT	Antenna Impedance Matching	20.00
ATLAS	North Americal Repeater Atlas	10.00
BASIC	Basic Electronics	17.00
DATA BOOK	electronic tables, charts,formulas, etc..	15.00
DESIGN	W1FB's Design Notebook	10.00
DX'ER	Complete Dx'er	12.00
EXTRA	class license manual	12.00
FCC RULES	Rule Book Part 97	12.00
FIREWATCH	Firewatch	5.95
GATEWAY	To packet Radio	12.00
GENERAL	license manual	12.00
HANDBOOK	1996 Radio Amateur's Handbook **NEW**	38.00
HELP	Help For New Ham's W1FB'S	10.00
HF DIGITAL	HF Digital Companion	10.00
HINTS	Hinks & Kinks	10.00
HOSTAGE	Hostage in The Woods	5.95
LOG BOOK	log book	3.50
LOW BAND	Antenna & Techniques for Low-Band DX	20.00
MICROWAVE	UHF/Microwave manual	20.00
MOBILE	Mobile Companion	12.00
MORSE CODE	the essential language	6.00
MORSE INTRO	Introduction to morse code	10.00
NIGHT	Night Signals book	5.95
NOTEBOOK	W1FB'S Antenna Notebook	10.00
NOW	Now You Are Talking no code book	19.00
OPERATING	Operating Manual	22.00
PACKET	Packet Companion	8.00
PACKET:SMS	Packet: Speed, More-Speed	15.00
PRACTICAL	Practical Packet Radio	15.95
PASSPORT	Passport To World Band	19.95
QRP	Classics	12.00
RADIO FREQ	RFI How to Find It & Fix It	15.00
RADIOGRAM	message forms 1 pad	2.00
REPEATER	repeater directory 1995-1996	8.00
SATELLITE	The Satellite Experimenter's Handbook	20.00
SOLID STATE	Solid state design book	15.00
TECHNICIAN	license manual	6.00
TRANSMISSION	Line Transformers	20.00
VERTICAL ANT	Vertical Antenna Classics	12.00
VHF COMP	VHF Companion	8.00
WEATHER	Weather Satellite Handbook	20.00
YAGI ANTENNA	Yagi Antenna Design	15.00
5 TO 10 WPM	5-10 wpm code cassettes	10.00
10 TO 15WPM	10-15 wpm code cassettes	10.00
15 TO 22WPM	15-22 wpm code cassettes	10.00
13 TO 14WPM	13-14 wpm code cassettes	10.00

ASTRON

Astron makes a top quality high performance 105-125VAC input to 13.8VDC power supply. The units are manufactured in California of the fines material, heavy duty heat sink and design.

	DESCRIPTION	PRICE
	WITHOUT METERS	
RS-3A	2.5 amps continuous & 3 amps ICS	39.95
RS-5L	4 amp cont /5 amp ICS w/cig lighter socket	59.95
RS-7A	5 amps continuous & 7 amps ICS	59.95
RS-12A	9 amps continuous & 12 amps ICS	79.95
RS-20A	16 amps continuous & 20 amps ICS	99.95
RS-35A	25 amps continuous & 35 amps ICS	149.95
RS-35A-22	25 amps continuous & 35 amps ICS **220VAC**	199.95
RS-50A	37 amps continuous & 50 amps ICS	219.95
SS-25 NEW	20amp cont/25amp ICS 120/230v-50/60hz	149.95
SS-30 NEW	25amp cont/30amp ICS 120/230v-50/60hz	169.95
	WITH SEPERATE VOLTAGE & CURRENT METERS	
RS-20M	16 amps cont /20 amps ICS w/meters	119.95
RS-35M	25 amps cont /35 amps ICS w/meters	169.95
RS-50M	37 amps cont /50 amps ICS w/meters	249.95
VS-35M	25 amps cont /35 amps ICS w/meters	189.95

BENCHER

	DESCRIPTION	PRICE
BY-1	iambic keyer paddle w/ black base	84.95
BY-2	iambic keyer paddle w/ chrome base	99.95

CONNECTORS

	DESCRIPTION	PRICE
2 PIN	microphone & Kenwood power connector	3.00
3 PIN	microphone connector 3 pin	3.00
4 PIN	microphone connector 4 pin	3.00
5 PIN	microphone connector 5 pin	3.00
6 PIN	microphone connector 6 pin	3.00
8 PIN	mic connector Icom/Kenwood/Yaesu 8 pin	3.00
4 PIN CHASSI	mic connector for chassis mounting 4 pin	3.00
6 PIN CHASSI	mic connector for chassis mounting 6 pin	3.00
8 PIN CHASSI	mic connector for chassis mounting 8 pin	3.00
8 PIN MALE	mic connector EXTENSION CONN 8 pin	3.00
BNC RG-58	BNC connector UG-88 for RG-58 solder	2.50
BNC CRIMP 58	BNC connector for RG-58 coax	2.50
BNC CRIMP 8X	BNC connector for RG-8X coax	2.50
BNC-RIGHT	right angle BNC male-female	4.00
BNC-T	BNC T single male-double female	4.50
BNC BARREL	double female BNC	2.50
BNC-PL-259	UHF male to BNC female BNC-273	3.50
BNC-SO239	BNC-255 adapter HT to PL-259	2.50
BNC TWIST ON	BNC Twist ON for RG-58 coax	1.00
N TO PL-259	adapter PL-259 to N female	4.50
N TO SO-239	adapter SO-239 to N male	4.50
N BARREL	double female barrel N	4.50
N200-2L NEW	Silver N-male connector w/pin **NEW**	5.50
	for use on 9913 , 9086, 9096 FLEX and RG-8	
	can also use UG-175S and UG-176S on RG-58/59/8X	
N 9913	N connector for 9913 coax N100-13CL	4.50
N 213	N connector for RG-213/RG-8 coax N101-C	4.50
N CHASSIS	N chassis mount	3.50
PL-258	female-female barrel connector	2.00
PL-259	U.S. made with silver tip	1.50
PL-259 PK	SAVE on 10 pack as above	13.50
PL-259S	Silver Teflon U.S. made	1.75
PL-259S PK	SAVE on 10 pack as above	15.50
PL-259 AMP	PL-259 made by Amphenol	3.85
PL-259 CRIMP	PL-259 crimp on for RG-8X	2.50
PO-S CAP	weather cap for SO-239 or PO mount	4.50
RCA-SO239	scanner to PL-259 adapter	2.50
SMA-BNC	SMA male to BNC female	4.50
SMA-SO239	SMA male to SO-239 female	4.50
SO-239	chassis mounting (4 screws)	2.00
SO-239S	chassis mounting (4 screws) silver	3.00
TNC-BNC	TNC male to BNC female T-174	3.50
TNC-SO239	UHF female to TNC male T-549	4.00
TNC CRIMP-58	crimp on for RG-58 TNC	2.50
TNC CRIMP-8X	crimp on for RG-8X TNC	2.50
UG-363	2" threaded barrel connector	4.00
UG-646	90 degree L connector male/female	4.00
UG-175	RG-58 adapter	0.30
UG-175 PK	as above SAVE on 10 pack	2.50
UG-175S	RG-58 silver adapter	0.55
UG-175S PK	as above SAVE on 10 pack	4.50
UG-176	RG-59 & RG-8X adapter	0.30
UG-176 PK	as above SAVE on 10 pack	2.50

UG-176S	RG-59 & RG-8X adapter silver	0.55
UG-176S PK	as above SAVE on 10 pack	4.50
UHF COUPLER	male-male barrel adapter	2.00

CUSHCRAFT ANTENNA

	DESCRIPTION	PRICE
A148-3S	2 meter 3 element beam 10.0db	45.95
A148-10S	2 meter 10 element 12' boom 13.2	74.95
A270-6S	2m 3el/440mhz 5el DUAL BAND	64.95
A270-10S	2m 5el/440mhz 5el DUAL BAND 10db	84.95
A449-6S	440-450 mhz 6 element beam 10.5	56.95
A449-11S	440-450 mhz 11 element beam 13.2	79.95
124WB	144-148 mhz 4 element beam 10.2db	69.95
13B2	144-148 mhz 13 element cw/ssb/fm 15.8	119.95
224WB	220-225 mhz 4 element beam 10.2db	66.95
225WB	220-225 mhz 15 element 2.2 wave 16.5db	129.95
A50-3S	3 element 6 meter beam	99.95
A50-5S	5 element 6 meter beam	149.95
AR-2	Ringo 2 meter 1/2 wave 1000watt 3.8db	47.95
AR-6	Ringo 6 meter 1/2 wave 1000watt 3.8db	64.95
AR-10	Ringo 10 meter 1/2 wave 1000watt 3.8db	64.95
AR-270	dual band Ringo 2mtr-3.8db/70cm-5.5db	69.95
AR-270B	dual band Ringo 2 mtr-5.5db/70cm-7.5db	104.95
ARX-2B	2 mtr Ringo Ranger II 1000watt 7.0db	59.95
ARX-270U /N	2M/440 ringo ranger UHF or N conn 9/12 db	199.95
10-3CD	28 mhz 3 element beam 8.0db	189.95
TEN-3	28 mhz 3 element beam 8.0db	129.95
A3S	20/15/10 mtr 3 element 14' boom 8.0db	359.95
A4S	20/15/10 meter 4 element 18' boom 8.9db	429.95
AP8A	3.5/7/10/14/18/21/24/28 mhz vertical	229.95
APR18A	8 band radial kit for AP8 vertical	64.95
R7000 NEW	10/12/15/17/20/30/40mtr vertical 3.7db	379.95
CG270A	**144-148-3.7db/440-450-5.5db NMO GOLD**	79.95
LAC-4	200 watts gas lightning arrester	41.95
LAC-4H	2000 watts gas lightning arrester	45.95

DAIWA

	DESCRIPTION	PRICE
CN-101	1.8-150 mhz 15/150/1500 watt avg/peak	109.95
CN-103M	140-525 mhz SWR-power meter	109.95
CN-410M	3.5-150 mhz 15/150 watts w/ back light	109.95
CN-460M	140-450 mhz 15/150 watts w/ back light	109.95

DIAMOND

	DESCRIPTION	PRICE
	STATION ANTENNAS	
D-130J	discone antenna 25-1300mhz 200watt xmit	99.95
DP-GH62	6 meters 2- 5/8 wave sections 6.0db	149.95
F-22A	2 meters 2-7/8 wave sections 6.7db	109.95
F-23A	2 meters 3-5/8 wave sections 7.8db	167.95
F-142A	220mhz 2-5/8 wave sections 6.6db	129.95
F-718A	438-450mhz 18-1/2 wave sec 11.5db	229.95
V2000A	6 meter-2.1db /2 meter-6.2db/440-8.4db	167.95
X-50A	2 meter-4.5db/440mhz-7.2db	117.95
X-200A	2 meter-6.0db/440mhz-8.0db	149.95
X-300A	2 meter-6.5db/440mhz-9.0db	169.95
X-510N/M	2 meter-8.3db/440mhz-11.7db	209.95
X-500HAN	heavy duty version of X-510	249.95
X-2200A	2 meter-6.0db /220mhz-7.8db	174.95
X-3200A	6 mtr-6.0db/220mhz-7.8db /440mhz-8.0db	229.95
	MOBILE ANTENNAS	
CR-627B	6 meter/2 meter/440mhz black PO mount	109.95
NR-72BNMO	2 meter-1.0db/440mhz-2.3db NMO mt black	47.95
NR-73BNMO	2 meter-2.2db/440mhz-5.5db NMO mt black	62.95
NR-770HB-NMO	2 meter-3.0db/440mhz-5.5db NMO mt black	68.95
NR-770HB	2 meter-3.0db/440mhz-5.5db PO mt black	66.95
NR-770H	2 meter-3.0db/440mhz-5.5db PO mount	62.95
NR-790	2 meter-4.5db/440mhz-7.2db PO mount	94.95
SG-2000	2 meter-5.2db Super Gainer PO mount	89.95
SG-7900	2 meters /440mhz	119.95
	MOBILE MOUNTS	
K-400-3/8C	trunk mount black 3/8X24 outbacker ant	69.95
K-400M	trunk mount black adj(0-90)16.5' LL coax	79.95
K-600M	trunk mount black adj(0-9) 16.5' LL coax	69.95
DP-SPM	premium magnetic mount 1.5# 4" 13' RG-58	45.95
NMO-UHF	adapter PO antenna to NMO mount	25.95

DUPLEXERS/TRIPLEXERS

MX-72H	2 meter/440mhz duplexer 12" coax 2 PL-259	58.95
MX-72N	2 mtr/440mhz duplexer 12" coax PL-259 & N	58.95
MX-72D	2 meter/440mhz duplexer with connectors	52.95
MX-214	2 meter/220mhz duplexer with 2 PL-259's	73.95
MX-324	2 mtr/220MHz/440MHz triplexer	99.95
MX-2000	6 meter, 2 meter & 70cm triplexer	99.95
RH-77CA	2 meter/70cm ht 15" antenna BIG SIGNAL	34.95

HEIL

	DESCRIPTION	PRICE
AD-1-C	Collins adapter for Pro-Set	14.95
AD-1-I	Icom adapter for Pro-Set	14.95
AD-1-I-M	ICOM adapter for Pro-Set MODULAR	14.95
AD-1-K	Kenwood adapter for Pro-Set	14.95
AD-1-K-M	KENWOOD adapter for Pro-Set MODULAR	14.95
AD-1-T	Ten-Tec adapter for Pro-Set	14.95
AD-1-Y	Yaesu adapter for Pro-Set	14.95
AD-1-Y-M	YAESU adapter for Pro-Set MODULAR	14.95
CC-1-I	Icom cord for Heil desk mic.	25.95
CC-1-K	Kenwood cord for Heil desk mic	25.95
CC-1-T	Ten-Tec cord for Heil desk mic	25.95
CC-1-Y	Yaesu cord for Heil desk mic	25.95
DS-5	table base mic stand for HM-10	19.95
FS-1	foot switch 7' cable	26.95
HC-4	The DX Dream Machine mic element	29.95
HC-5	full range for Icom SM-5/6 & others	29.95
HEIL HS-1	hand switch w/push button	20.95
HM-10-4	desk mic 4 element	84.95
HM-10-5	desk mic 5 element	84.95
HM-10-DUAL	dual element microphone	119.95
MA-1	mic holder w/table clamp for HM-10	49.95
PRO MICRO 4	small dual headset w/DX element np plug	99.95
PRO MICRO 5	small dual headset w/full range element no plug	99.95
PRO-4	single headset with DX element no plug	119.95
PRO-5	single headset w/full range element no plug	119.95
PRO-SET-4	dual headset w/boom mic DX element no plug	124.95
PRO-SET-5	dual headset w/boom mic full range ele. no plug	124.95

select adapter cable for headset or desk microphone

ICOM

	DESCRIPTION	PRICE
DELTA 100H	2mtr/440mhz/1.2ghz TRI-BAND MOBILE	CALL
781	hf 100 watts antenna tuner, ps and scope	CALL
AD-12	external 13.8 dc adapter for 2GAT	34.95
AD-51	BC-79/119 charge adapter Z1A/W31/W32	15.95
AD-56	BC-79/119 charge adapter IC-T22/T7	15.95
AD-81	BC-79/119 charge adapter IC-T2	17.95
BC-119-11	rapid charger 2IA/W21/2GX (needs insert)	83.95
BP-3	250mah 8.4 vdc battery	52.95
BP-4	alkaline battery case 2/02/32/2GAT	28.95
BP-7	425mah 13.2 VDC battery	97.95
BP-8	800mah 8.4 VDC battery	96.95
BP-83	600mah 7.2vdc NiCd battery pack 24/2S	72.95
BP-84	1000mah 7.2vdc NiCd battery pack 24/2S	96.95
BP-85	340mah 12.0vdc NiCd battery pack 24/2S	119.95
BP-90	battery case 6 AA 24/2SAT/W2A/2SRA	28.95
BP-130A	battery case 6 AA IC-2GXAT black	28.95
BP-131A	900mah 7.2vdc NiCd 2watt IC-2GXAT black	106.95
BP-132A	600mah 12vdc NiCd 5watt IC-2GXAT black	119.95
BP-157	600mah 12vdc NiCd IC-W21AT gray case	68.95
BP-160	700mah 7.2vdc NiCd IC-2GXAT black	53.95
BP-170	4 AA battery case only Z1/W31/W32/T22/T7	28.95
BP-171	700 mah 4.8vdc NiCd Z1/W31/W32/T22/T7	66.95
BP-172	950 mah 4.8vdc NiCd Z1/W31/W32/T22/T7	73.95
BP-173	950 mah 9.6vdc NiCd Z1/W31/W32/T22/T7	119.95
BP-180	600 mah 7.2vdc NiCd Z1/W31/W32/T22/T7	66.95
BP-194 NEW	AA battery case T2	18.95
BP-195 NEW	700 mah 9.6vdc NiCd T2	42.95
BP-196 NEW	600 mah 9.6vdc NiCd T2	53.95
CP-12 /L	cig ltr plug 24/2S/P2/T21/Z1/T22/W31-32/T7	29.95
CP-13 /L	cigarette lighter plug W2A & 2SRA	32.95
CS-T2 NEW	DOS software for IC-T2A	35.95
CS-T7	DOS software for IC-T7A	29.95
CSW-T7	Windows software IC-T7A	56.95
CT-17	interface V(CI-V) 736/738/706/R10	134.95
FA-1443B	dual band ht ant 32/W2A/W21/Z1/W31/T7	25.95

FL-32A	cw filter 500hz 9mhz 735/R71A	101.95
FL-52A	cw filter 500hz 455khz 745/751/736/738	189.95
FL-100	500hz cw filter for 725/728/736/738/706	106.95
FL-101	250hz cw 725/728/765/781/736/738/706	106.95
FL-223	1.9KHZ SSB filter for 706	84.95
HM-14	TT mic for 28/228/275/901/3200/2400	89.95
HM-46	small speaker microphone straight plug	49.95
HM-46L	small speaker microphone with L plug	49.95
HM-54	ht heavy duty speaker/microphone	66.95
HM-75A	small speaker / mic. T21/T7/W32 black	77.95
HM-90A	wireless mic. 2700H special limited qty	99.95
HM-92A	standard mic. 2700H special limited qty	69.95
HP-4	light weight headset R1, "P" & "S" series	24.95
HS-51	headset with vox & ptt HT'S "S" & "P"	77.95
HS-85	headset with vox & PTT ZIA/W3A/T22/T7	84.95
LC-128	carrying case IC-W32A w/ BP-173/180	30.95
LC-137	carrying case IC-T7A w/ BP-173/180	30.95
MB-23	carrying handle IC-275/475/725/728/729	14.95
OPC-023A	power cord 22S/22U/255/260 series	19.95
OPC-025B	power cord 725/726/728/275/735/751/229H	27.95
OPC-025D	power cord for IC-706 fused at 30 amps	27.95
OPC-044B	power cord 27/28/228/2400/3220 series	19.95
OPC-207	dc power cord for ht's 02AT/2GAT etc..	5.95
OPC-254 /L	mini power cord S/P/T7/W31/W32 series	12.95
OPC-288 /L	mini power cord for W2A & 2SRA	16.95
OPC-346	DC pwr cable 281/2340/2700/2000/100H 9.8ft	24.95
OPC-438	seperation cable 2700H 11.5 feet	33.95
OPC-440	microphone cable for 2700H/2340H	68.95
OPC-441	speaker cable dual for 2700H	26.95
OPC-478	PC cable F10/T7/W32/2710/R10 PC-jack	46.95
OPC-600	seperation cable 2710H 11.5ft	36.95
PS-85	20 amp ext pwr sup 738/706/707/756/820	CALL
R-100	.10-1856mhz AM/FM/WFM rx cell blocked	CALL
RP-1520	144-148mhz 25 watts repeater synth. & ID	CALL
RP-2210	220-225mhz 25 watt repeater synth & ID	CALL
RP-4020-50	440-450mhz 50 watt repeater synth & ID	CALL
SM-6	desk microphone 8 pin	99.95
SM-8	desk microphone 8 pin up/dn two radios	159.95
SM-20	desk microphone 8 pin	199.95
SP-3	base station external speaker	109.95
SP-7	adjustable speaker for base stations	75.95
SP-10	mobile external speaker	55.95
SP-12	mobile external speaker	35.95
SP-20	external speaker with filters	239.95
SP-21	external speaker 736/737/738/706/756	99.95
UI-7	AM / FM module for 725/ 726/ 728	95.95
UT-50	ctcss tone encoded/decoded 24AT/229/3230	59.95
UT-55	dtmf encode/decode 229/3220/2410/2340	55.95
UT-66	voice synth. IC-2410/3230/2340/2700/281	66.95
UT-67	tone squelch unit for IC-2410/2330/3230	99.95
UT-84	tone squelch IC-2700H	88.95
UT-85	tone squelch IC-281H/2000H	61.95
UT-89	tone squelch IC-2340H/2350H	88.95
UT-94	tone squelch W31A/T22A	45.95
UT-101	paging and code squelch 2000H	27.95
UT-102	voice synthesizer 706	59.95
UT-104	tone squelch IC-2710H	64.95

COAX & CABLE

	DESCRIPTION	per foot PRICE
4030	RG-58C 95% shield non contaminating	0.29
4063	RG-213/U much better than RG-8	0.49
8612	heavy duty rotor cable 2-16 / 6-18 8 wire	0.49
9086	9913 type low loss 50 ohm	0.65
9096	XTRA-FLEX 9913 type low loss 50 ohm	0.69
9091	RG-8X mini foam hf/vhf	0.29
6214	copperweld antenna wire 16 str(7X22)	0.19
LL-450	ladder line 450 OHM	0.21

TAKE 10 PERCENT DISCOUNT ON WIRE 100 FEET AND OVER

8X-3	3' RG-8X w/PL-259 each end	7.95
8X-25	25' RG-8X w/PL-259 each end	14.95
8X-50	50' RG-8X with PL-259 each end	21.95
8X-75	75' RG-8X with PL-259 each end	28.95
8X-100	100' RG-8X with PL-259 each end	35.95
213-3	3' RG-213 with PL-259 each end	7.95
213-25	25' RG-213 with PL-259 each end	21.95
213-50	50' RG-213 with PL-259 each end	33.95
213-75	75' RG-213 with PL-259 each end	44.95
213-100	100' RG-213 with PL-259 each end	54.95
9086-3	3' 9086 low loss with PL-259 each end	9.95
9086-25	25' 9086 low loss with PL-259 each end	22.95
9086-50	50' 9086 low loss with PL-259 each end	38.95
9086-75	75' 9086 low loss with PL-259 each end	55.95
9086-100	100' 9086 low loss with PL-259 each end	67.95
9096-3	3' 9096 Flex low loss w/ PL-259 each end	10.95
9096-25	25' 9096 Flex low loss w/ PL-259 each end	25.95
9096-50	50' 9096 Flex low loss w/ PL-259 each end	42.95
9096-75	75' 9096 Flex low loss w/ PL-259 each end	59.95
9096-100	100' 9096 Flex low loss w/ PL-259 each end	72.95
58-6-BNC	6' RG-58 1-BNC/1-PL-259 & 258	9.95
58-BNC	6' RG-58 with 2 BNC's	9.95
BENCHER TO 1/4S	Bencher to 1/4" stereo plug 3' iambic paddle	14.95
BENCHER TO 1/4	Bencher to 1/4" stereo plug 3' straight key	14.95

JPS *Communications*

ANC-4	Antenna noise canceling Rx 150 watts Tx	169.95
NIR-12	Dual DSP Noise/Interference Reduction Unit	329.95
NRF-7	General Purpose Noise Remover-Filter	199.95
JPS PS	120VAC to 12 VDC power supply	19.95

KANTRONICS

	DESCRIPTION	PRICE
KAM PLUS	2 ports pkt,cw,rtty,ascii,amtor,fax ,G-TOR	309.95
KPC-3	packet VHF/UHF FM w/GPS firmware	124.95
KPC-9612+32	pkt dual port 9600/1200 baud 32k mb	279.95
KPC-9612+128	pkt dual port 9600/1200 baud 128k mb	299.95
HOST MASTER	Host Master II software for KAM	89.95

KENWOOD

	DESCRIPTION	PRICE
AT-50	160-10 external auto tuner TS-50S	CALL
BT-9	AA cell battery case TH-22/79	29.95
DFK-3	remote cable for TM-672/742 9.9 feet	29.95
DFK-3B	remote cable for TM-733 9.9 feet	39.95
DFK-3C	remote cable for TM-V7A 9.9 feet	45.95
DFK-4	remote cable for TM-642/742 13.1 feet	59.95
DFK-4B	remote cable for TM-733A 13.1 feet	60.95
DFK-4C	remote cable for TM-V7A 13.1 feet	64.95
EMC-3	lapel clip mic/ear piece for ht's	43.95
HMC-3	boom mic/headset vox 22/25/225/78/79	72.95
HS-5	deluxe headset	79.95
HS-6	light weight headset	59.95
IF-232C	level translator for IF-10C	129.95
KQT-8	ctcss tone decoder TM-631/731/241 TSU-6	49.95
KSC-8A	slow drop-in rapid charger TH-22/79	29.95
KSC-14	rapid charger TH-22/79	87.95
MB-430	mobile mount bkt 140/440/450/680/690	49.95
MC-43S	hand microphone 8 pin up/down	59.95
MC-52DM NEW	back lit DTMF mic 221/241	79.95
MC-53DM NEW	back lit DTMF mic 732/733/742	79.95
MC-60A	deluxe dyn microphone w/mic amp 8 pin	154.95
MC-80	desk top microphone 8 pin	119.95
ME-1	memory expansion TH-28/48/78/251/250	39.95
PB-32	6vdc 600mah battery pack for TH-22/79	66.95
PB-33	6vdc 1200mah battery pack TH-22/79	89.95
PB-34	9.6vdc 600mah battery pack TH-22/79	89.95
PC-1A	phone patch all Kenwood tranceivers	139.95
PG-2N	DC cable 221/231/241/631/731/732/741	19.95
PG-2W	DC cable fused TH-26/27/77/28/22/79	19.95
PG-2X	heavy duty dc cord 140/440/450/690/850	37.95
PG-3J	filter cigarette lighter cord TH-28//78/22/79	36.95
PS-40	heavy duty pwr sup TS-450/690/50/570	CALL
SC-37	soft case TH-22A w/ PB-32 battery	27.95
SC-39	soft case TH-22A w/ PB-33/34 battery	27.95
SC-41	soft case TH-79A w/ PB-32 battery	27.95
SC-43	soft case TH-79A w/ PB-33/34 battery	27.95
SMC-32	compact speaker microphone	52.95
SMC-33	remote control speaker/mic TH-28/77/78	65.95
SMC-34	compact speaker microphone	67.95
SP-23	external speaker TS-140/440/450/690	89.95
SP-31	external speaker TS-850/790A	99.95
SP-41	compact external speaker	49.95
SP-50B	deluxe mobile/ external speaker	55.95

NEW IC-T2A

- 2 meter 4.5watts
- 144-148TX/136-174MhzRx
- 43 memories / 5 DTMF mem
- Direct Keypad entry / pwr save
- Auto repeater offset / menu
- Built-in ctcss en/decode
- PC Programmable w/optional software and cable

IC-T22A

- 2mtr 3w w/5 watt at 13.5 vdc
- 4-16 vdc/Power save (15 ma)
- 80mem-40mem w/Alpha Display
- Auto repeater offset/Air cloning
- Auto low power
- Tone scan optional w/UT-84
- Backlit keyboard

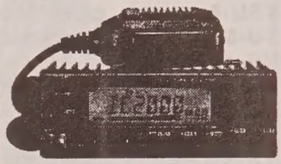
IC-T7A

- 2mtr-4w/440mhz-3w @13.8VDC
- extended Rx/Auto power save
- 60 Mem+4 pair scan edge+2call
- 9 DTMF auto dial mem
- ctcss en/decode + tone scan built-in
- Auto power off/ Battery volt. ind.
- Fully programmable by PC software

IC-2GXATH

- 2mtr 7w std at 13.5 vdc
- 40 Memory channels
- DTMF redial memories
- Builtin CTCSS encode/decode
- Auto low power / Selectable
- Auto repeater offset
- 35 ma Current drain

IC-2000H



- 2 mtr 50 w w/50 mem+ 1call chan
- Wide band receive
- Alphanumeric Display
- Busy repeater lockout
- CTCSS encode standard
- High performance against intermod
- Superior wide receive performance

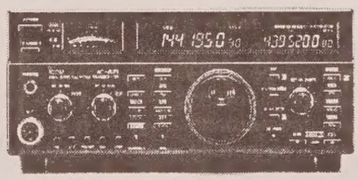
IC-707

- HF transceiver 100w. 160-10mtr
- 500khz-30mhz general coverage RX
- Noise Blanker reduces pulse-type noise
- RIT control for shifting the rx frequency
- 2 VFO's for your operating pleasure
- Optional FM with module unit (UI-9)

IC-821H

Next Generation Satellite Fun!

Dual Band, All Mode



- 2 mtr-45watt/440mhz-40watt
- 1 Hz Tuning Resolution - IF Shift
- 116 Memories (10 Satellite)
- Built-in Satellite Functions
- Sub Band Transmit
- Independent Main/Sub Band Reception
- Continuously Adjustable Transmit Power
- 9600 Baud Plug and Play
- Multi Scanning Built-in Electronic Keyer
- One-touch Doppler Shift Adjustment
- Frequency Spot Function
- Mic included CTCSS Encoder

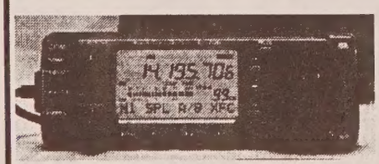
IC-2350H

- 2 meter 50 watt / 440MHz 35 watts
- True dual band w/dual rx on VHF/UHF
- 110 mem channels w/ EEPROM backup
- Built-in duplexer/Auto repeater offset
- CTCSS encode built-in
- Wide band Rx (118-174 MHz)
- Mobile mount, power cord & TT mic std

NEW IC-2710H

- 2 meter 50 watt / 440MHz 35 watts
- True dual band w/dual rx on VV,UU,VU
- 220 mem channels /back-lit microphone
- Built-in duplexer/Auto repeater offset
- CTCSS encode built-in / Auto power off
- Large display w/ remotable control head
- 4 independent RF Circuits
- AM Avionics Rx mode/Rx 118-174 400-470m

IC-706



The #1 selling radio for HF/6 meter/2 meters. If you have one, you know why! If you don't have one...ask your friends or call us and we will tell you what you are missing.

- HF+6mtr(100w)+2mtr(10w)ssb/cw/FM
- 101 alphanumeric memories (99 split)
- Preamp/Attenuator/CW keyer/CW pitch
- Full QSK/Voice Synthesizer option/VOX-XFC
- LCD dot matrix display 1 Hz readout
- IF shift/Noise blanker/Speech processor
- Detachable front display panel
- Spectrum scope function/tone encode
- 2 antenna connections (hf-6m & 2m)

IC-756

New

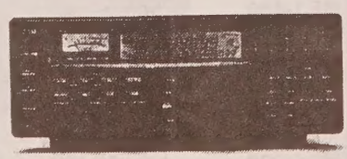
- hf 160-10m + 6 meters
- DSP for great receive and transmit
- Automatic antenna tuner
- 13.8 volt operation
- Electronic memory keyer
- SSB/AM/FM/CW/RTTY
- IF DSP • Noisc blanker
- Dual watch •IF notch filter
- Twin passband tuning
- 101 memory channels
- PC programmable w/ CI-V intereface
- 4.9" LCD display-dot matrix char.
- Speech synthesizer

IC-775DSP

- HF transceiver 200watt 160-10mtr
- IF-Digital Signal Processing DSP
- Built-in heavy duty power supply
- Auto IF notch/adjustable DSP noise reduction
- Level/width variable noise blanker
- Dual watch(2 receivers)/Power MOS FET's
- Electronic and memory keyer

R-8500

New



- 100 kHz-1999 MHz (0.1-1000 & 1240-1300 MHz guaranteed)
- Superior receiver characteristics
- AM/FM/USB/LSB/CW/RTTY
- Built-in C1-V and RS232C for direct computer control
- Keypad entry / IF Shift
- Large backlit LCD display
- Selectable AGC timing
- 1000 memory channels in 20 banks
- Multiple scanning selections
- 9-meter settable squelch
- Noise blanker

TM-255A	2 mtr 40watt dtmf mic 100mem FM/CW/SSB	CALL
TM-331A	222mhz 25 watt dtmf microphone	CALL
TS-790A	144/440/1200mhz 1200 optional	CALL
TS-950SDX	hf w/DSP filters/SO2/PS/AT deluxe	CALL
TSU-5	ctcss decoder TM-221/231/790A	65.95
TSU-6/KQT-8	ctcss decoder TM-241	49.95
TSU-7	ctcss decoder TM-732/641/741/941	59.95
TSU-8	ctcss decoder TH-22/42/733A	59.95
TU-8	tone encoder TS-140/450/690	57.95
YG-455C-1	500hz cw filter TS-140/450/850/690	159.95
YG-455CN-1	250hz cw filter TS-450/690/850	169.95
YK-107C	500hz cw filter TS-50S/60S	139.95
YK-455C-1	500hz cw filter TS-140/450/690	114.95
YK-88C-1	500hz cw filter TS-450/690/850/950	129.95
YK-88CN-1	270hz cw filter TS-450/690/850/950	139.95
YK-88S	2.4khz ssb filter TS-440/R-5000 CLOSEOUT	79.95
YK-88SN-1	1.8khz ssb filter TS-450/690/850/950	139.95
UT-50S	50mhz 50 watt receive 46-57mhz fm	329.95
UT-220S	220mhz 25 watt receive 215-230mhz	329.95

CALL FOR PRICING ON LAND MOBILE

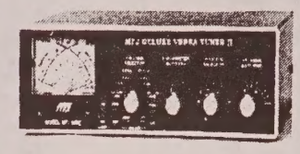
LARSEN

	DESCRIPTION	PRICE
KD4-136-HQ	helical 1/4 wave Icom only 2 meter	21.00
KD4-146-HQ	helical 1/4 wave all ht's 2 meter	21.00
KD4-224-HQ	helical 1/4 wave all ht's 220mhz	21.00
KD4-146-ST	stout duck all ht's 2 meter	17.00
KD4-2/70	2meter/70cm dualband ht antenna	25.00

CALL FOR FRICES ON ALL LARSEN ITEMS

MFJ

	DESCRIPTION	PRICE
MFJ-105B	single 24 hour Wall Clock	19.95
MFJ-107B	single 24 hour clock	9.95
MFJ-108B	dual 24/12 hour clock	19.95
MFJ-112	deluxe world map clock	24.95
MFJ-114	LCD 12/24 hour 120vac clock	39.95
MFJ-224	2 meter FM analyzer for antenna & radio	159.95
MFJ-250	KW dummy load with oil	49.95
MFJ-259	1.8-170 mhz swr analyzer LCD freq counter	219.95
MFJ-260C	dry 300 watt dummy load	29.95
MFJ-264	dry 1.5KW dummy load 0-650 mhz	59.95
MFJ-280	mobile speaker	19.95
MFJ-283	speaker mic Alinco two connectors	24.95
MFJ-284	speaker mic Icom & Yaesu	24.95
MFJ-285 or L	small speaker mic Icom & Yaesu	24.95
MFJ-286	speaker mic Kenwood	24.95
MFJ-287 or L	small speaker mic Kenwood	24.95
MFJ-401C	econo electronic keyer II	49.95
MFJ-407C	deluxe electronic keyer	69.95
MFJ-422C	keyer combo with Bencher paddle	129.95
MFJ-451	morse keyboard 200 character	99.95
MFJ-452	CW keyboard 8-250char mem 2 line LCD display	129.95
MFJ-490	memory keyer / Bencher combo	159.95
MFJ-490X	memory keyer for Bencher	109.95
MFJ-492	192 char. menu driven memory keyer	99.95
MFJ-492X	8K menu driven memory keyer	114.95
MFJ-493	32k super menu driven memory keyer	139.95
MFJ-498	CW keyboard 32K mem 2 line LCD display w/kb	179.95
MFJ-564	Deluxe Iambic Paddles crome base	49.95
MFJ-557	deluxe code practice osc with key	24.95
MFJ-701	RFI chokes(4)	14.95
MFJ-704	low pass filter 1.8-30 mhz 1500 watts	39.95
MFJ-812B	swr & watt meter 140 -170 mhz	29.95
MFJ-815B	swr & watt meter 1.8 - 30 mhz	69.95
MFJ-816	swr & watt meter 1.8-30 mhz	29.95
MFJ-817	swr & watt meter cross needles 144/440 mhz	79.95
MFJ-860	1.8-60mhz swr/watt Cross-Needle	39.95
MFJ-862	2mtr/220mhz/440mhz Cross-Needle	49.95
MFJ-864	1.8-60mhz/2mtr/440mhz Cross-Needle	79.95
MFJ-901B	small Versa tuner no meters	69.95
MFJ-16010	compact random wire tuner	39.95
MFJ-910	mobile antenna matcher	19.95
MFJ-912	W9INN balun box	39.95
MFJ-914	auto antenna tuner extender	59.95
MFJ-916	2 meter/440mhz duplexer	29.95
MFJ-921	2 meter / 220mhz tuner power/swr meter	69.95
MFJ-941E	Versa Tuner II 300 watts	99.95
MFJ-945E	mobile tuner swr/power mtr 1.8-54 mhz	99.95
MFJ-949E	deluxe Versa Tuner II 300 watts	139.95

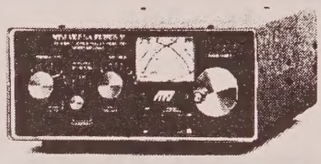


MFJ-949E

Full 1.8-30mhz operation
300 or 30 watts peak or averager
Cross-needle meter
tunes all antenna coax, random & balanced
FREE meter lamp AC adapter

MFJ-962C	1.5 kw Versa Tuner III	229.95
MFJ-969	300 watt roller inductortuner 6-160mtr	179.95
MFJ-971	portable hf tuner 200 watts	89.95
MFJ-986	3 kw roller inductor tuner differental-T	279.95
MFJ-989C	3 kw roller inductor Tuner V	299.95

3 KW Versa Tuner V
Roller Inductor - turnes counter
Peak & Average X-needle meter
Built-in Dummy Load
Current Balun
Antenna Switch - 1.8-30mhz



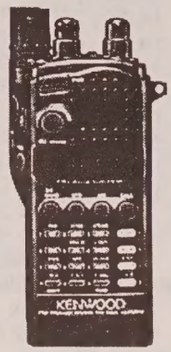
MFJ-989C

MFJ-1112	multiple dc outlet 6 pair	29.95
MFJ-1116	multiple dc outlet 6 pair with volt meter	44.95
MFJ-1118	high current DC mulit-outlet	69.95
MFJ-1270C	tnc hf & vhf packet mailbox & Wefax	119.95
MFJ-1272B	MFJ switch mic & tnc 8 pin all radios	39.95
MFJ-1272BX	PK-232 switch mic & tnc 8 pin all radios	39.95
MFJ-1272BYV	KAM vhf mic & tnc 8 pin all radios	39.95
MFJ-1272BYH	KAM hf mic & tnc 8 pin all radios	39.95
MFJ-1272M	modular mic to MFJ TNC	39.95
MFJ-1272MX	modular mic to PK-232 TNC	39.95
MFJ-1272MYV	modular mic to Kam VHF/ KPC-3 TNC	39.95
MFJ-1276	tnc hf/vhf packet-pactor mailbox & Wefax	139.95
MFJ-1278B	tnc deluxe 9 digital modes	269.95
MFJ-CABLE	mic cable with din plug one end	5.95
MFJ-1284	starter kit disk IBM software	29.95
MFJ-1289M	starter kit disk IBM software 3.5"	59.95
MFJ-1289MD	1289 disk only 3.5"	49.95
MFJ-1305	5 volt dc wall transformer for 422	12.95
MFJ-1312	12 volt dc wall transformer 2.5 mm plug	12.95
MFJ-1312B	12 volt dc wall transformer 2.1 mm plug	12.95
MFJ-1701	6 position antenna switch	39.95
MFJ-1702B	2 position coax switch	21.95
MFJ-1704	4 position coax switch with transi-protection	59.95
MFJ-1710	2 meter 3/8 wave antenna for ht 24.5"	9.95
MFJ-1712	2 meter / 70cm antenna for ht	14.95
MFJ-1724B	144/440mhz magnetic mount 15' coax	14.95
MFJ-1728B	5/8 wave 2 meter magnetic mount	24.95
MFJ-1730	2 meter halfwave J antenna w/ BNC	14.95
MFJ-1740	2 meter 1/4 wave ground plane antenna	12.95
MFJ-1750	2 meter 5/8 wave ground plane antenna	19.95
MFJ-1754	2 meter/440mhz ground plane antenna	24.95
MFJ-1763	2 meter portable 3 element beam	39.95
MFJ-1768	2mtr-4 element/440mhz-5 element Yagi	69.95
MFJ-5024	Icom/Yaesu/RS ht MFJ tnc packet cable	14.95
MFJ-5024X	Icom/Yaesu/RS ht PK-232 tnc pkt cable	14.95
MFJ-5024YV	Icom/Yaesu/RS ht KAM-VHF/KPC-3 pkt cbl	14.95
MFJ-5026	Kenwood ht MFJ tnc packet cable	14.95
MFJ-5026X	Kenwood ht PK-232 tnc packet cable	14.95
MFJ-5026YV	Kenwood ht KAM-VHF/KPC-3 tnc pkt cbl	14.95
MFJ-5080	Yaesu 8 pin MFJ tnc packet cable	14.95
MFJ-5080X	Yaesu 8 pin PK-232 tnc packet cable	14.95
MFJ-5080YV	Yaesu 8 pin KAM-VHF/KPC-3 pkt cable	14.95
MFJ-5080M	Yaesu 8 pin modular MFJ tnc pkt cable	14.95
MFJ-5080MX	Icom 8 pin modular PK-232 tnc pkt cable	14.95

TH-22AT/H

- 2 meter 3 watt or 5 watt at 13.5 vdc
- Built-in DTMF keypad & DTSS page
- 41 memory channels in EEPROM
- Multiple scan functions(VFO,call & mem)
- Battery save & auto power off function
- User-friendly menu for you to use
- RF power control 3 settings

TH-28A

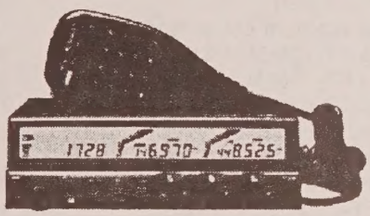


- 2 meter 3 watt w/ 5 watt at 13.5 vdc
- Alphanumeric 6 character display
- 41 mem /expandable to 240 w/ME-1 option
- Multiple scan functions(VFO,call & mem)
- Battery save & auto power off function
- 10 memory DTMF dialer w/ 15 digits each
- Built-in digital clock/ CTCSS encode/decode

TM-261A

- 144-148MHz TX & 118-174MHz RX
- 50W RF output w/ mid-low power settings
- 60 memory channels plus 1 call channel
- All memories 6 character alphanumeric
- Time-out transmit timer Back-lit microphone
- Repeater reverse switch. Busy channel lockout
- Built-in CTCSS encoder, decoder optional w/KQT-8
- Auto repeater offset DTSS selective calling
- DTSS selective calling. Wireless cloning function
- 10 DTMF 15 digit autodial memories
- Dual menu system. Auto power-off

TM-742AD



- 2 meter 50 watt/440 MHz 35 watts
- 100 memories +1 call channel per band
- CTCSS encode & DTSS pageing
- Auto repeater offset
- Remotable control head
- Optional band units 10m/6m/220mhz/1.2 GHz
- Time out timer /Automatic band changing
- Available with backlit microphone

TS-50S

- HF (100/50/10 watts) 160-10 meters
- 500KHz-30MHz General coverage receiver
- 100 memories / IF shift / dual VFO's
- Noise blanker / all-mode squelch
- Full and semi break-in CW
- 20 db attenuator / RIT control
- mobile mount & microphone supplied
- Switchable Fast/Slow AGC

TS-60S

- 6 meter 90 watt Super Compact
- 100 memories mode/TX freq/RX freq/filter
- Dual VFO's w/ Direct Digital Synthesizer
- IF shift RIT CW reverse
- SSB-CW-AM(23 watts)-FM operations
- Noise blanker/20db attenuator/ AGC switchable
- Mobile mount & microphone COMPACT
- AIP for increasing dynamic range

TS-570D

NEW DSP

NOW TS-570S with all the feature of the 570D plus 6 meters

- HF transceiver 100watt 160-10mtr 13.8 VDC
- 100KHz-30 MHz receiver
- 16-bit **DSP** great audio on transmit & receive
- Slope tuning /dual VFO's/RS-232 port
- Noise blanker / notch filter / direct freq entry
- World first CW auto tune / 100 memories
- Auto antenna tuner/ electronic keyer
- Operates on 13.8 volts DC

TS-870S

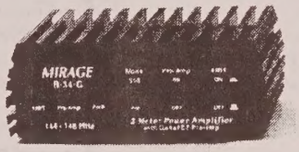
- 160 m ~ 10 m amateur band operation
- 100 kHz ~ 30 MHz general coverage receiver
- Next Generation IF-stage DSP (Digital Signal Processing) • Speech processor
- DSP filters & amp ; noise reduction
- 57.6 Kbps computer control • Built-in K1 LogiKey
- Built-in automatic antenna tuner
- IF Auto-Notch • Beat Cancel
- Variable AGC circuit

MFJ-5080MYV	Yaesu 8 pinKAM-VHF/KPC-3 pkt cable	14.95
MFJ-5084	Icom 8 pin MFJ tnc packet cable	14.95
MFJ-5084M	Icom 8 pin modular MFJ tnc pkt cable	14.95
MFJ-5084MX	Icom 8 pin modular PK-232 tnc pkt cable	14.95
MFJ-5084MYV	Icom 8 pin modular KAM-VHF/KPC-3 pkt cbl	14.95
MFJ-5086	Kenwood 8 pin MFJ tnc packet cable	14.95
MFJ-5086X	Kenwood 8 pin PK-232 tnc packet cable	14.95
MFJ-5086YV	Kenwood 8 pin KAM-VHF/KPC-3 pkt cbl	14.95
MFJ-5086M	K'wood 8 pin modular MFJ tnc packet cable	14.95
MFJ-5086MX	K'wood 8 pin modular PK-232 tnc pkt cable	14.95
MFJ-5086MYV	K'wood 8 pin modular KAM-VHF/KPC-3 pkt cbl	14.95

MIRAGE

	DESCRIPTION	PRICE
B-34	2 mtr amp 1-8 watts in/35 watts output	79.95
B-34-G	2 mtr amp 1-8 watts in/35 watts output gasfet	99.95

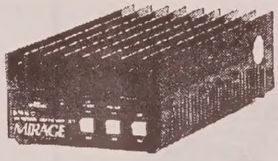
BD-35



B-34/G

BD-35	AMP 2-7watts in = 2 mtr-45out/440mhz-35out	189.95
B-108-G	2 mtr amp 10 watts in/80 watts output	209.95

Just right for ICOM IC-706
2 meter amplifier or any 5-10 watt
rig. 10 watts in=80 watts out.
5 watts in=55 watts out.
20 db preamp w/ 0 .8 db NF



B-108-G

B-5016-G	2 mtr amp 50 watts in/160 watts output	289.95
B-1016-G	2 mtr amp 10 watts in/160 watts output	349.95

SHORTWAVE RECEIVERS

	DESCRIPTION	PRICE
ATS-800A	Sangean digital 13 band 20 memory	119.95
ATS-808	Sangean digital 16 band 45 memory	169.95
ATS-818	Sangean digital 16 band w/BFO ac/dc	189.95
ATS-909	Sangean digital 16 band w/BFO ac/dc	289.95

VAN GORDEN

	DESCRIPTION	PRICE
HI-Q 1:1	HI-Q 1:1 BALUN	14.95
HI-Q 1:4	HI-Q 4:1 BALUN	14.95
HI-Q CENTER	antenna center insulator with SO-239	7.95
HI-Q END	antenna end insulator	4.00
INSULATOR	dog bone type antenna insulator	0.75
D-10 DIPOLE	10 meter antenna, balun & 100' nylon line	26.95
D-15 DIPOLE	15 meter antenna, balun & 100' nylon line	27.95
D-20 DIPOLE	20 meter antenna, balun & 100' nylon line	28.95
D-40 DIPOLE	40 meter antenna, balun & 100' nylon line	29.95
D-80 DIPOLE	80 meter antenna, balun & 100' nylon line	32.95
PD-4020	parallel dipole for 15-20-40 mtr 66'	41.95
PD-8040	parallel dipole for 80 & 40 mtr 130'	44.95
G5RV JR	40-10 meter twin lead	29.95
G5RV ANTENNA	flat top 5 band 102' with coax & line isolator	49.95

YAESU

	DESCRIPTION	PRICE
FT-1000	hf trancseiver 200watts DDS PS auto tuner	CALL
FT-1000D	as above but deluxe with BPF & filters	CALL
FP-800	heavy duty power supply 20 amp FT-890/900/600	CALL
FRG-100B	general coverage receiver 100khz-30mhz	CALL
FT-736R	transceiver with 144-148 & 430-450 mhz	CALL
6M-FEX-736	6 meter unit for FT-736	CALL
220-FEX-736	220 mhz unit for FT-736	CALL
FL-7000	auto hf amp with auto tuner 500 watts	CALL
FT-290R/II	2 meter all mode 25 watt	CALL
FT-690R/II	6 meter all mode 10 watt	CALL
FT-790R/II	70 cm all mode 25 watt	CALL
2500 MIC CAB	packet & mic replacement cable modular	9.95
ADMS-1C	PC programming FT-10/50/11/51	39.95
ADMS-2C	PC programming FT-3000M 8000R 8500	39.95
CA-7	charge adapter NC-50 FNB-17/14/12S FT-411	28.95
CA-8	charge adapter NC-50 FNB-25/126/27 FT-416	28.95
CA-10	charge adapter NC-50 FNB-31/33/39 FT-11R	17.95
CA-14	charge adapter NC-50 FT-10R/50R	28.95
CSC-19	vinyl case for FT-290/690/790R/II	19.95
CSC-56	vinyl case FT-530 with FNB-25	19.95
CSC-58	vinyl case FT-530 with FNB-26/27	19.95
CSC-61	vinyl case FT-11R with FNB-33/38/FBA-14	17.95
CSC-62	vinyl case FT-11R with FNB-31	17.95
CSC-66	vinyl case FT-51R with FNB-33/38/FBA-14	19.95
CSC-67	vinyl case FT-51R with FNB-31	19.95
CSC-68	vinyl case FT-10/50 w FNB-41 & FBA-15	19.95

Larsen Antenna Specials

NMO Mount	Mag Mount	L Bracket	Low Profile Trunk Mt	Roof/Fender Mount
2 or 10 mtr or 220mhz	$ 49.95	$ 39.95	$ 45.95	$ 39.95
2 or 10 mtr or 220mhz black	$ 51.95	$ 41.95	$ 47.95	$ 41.95
2 meter & 440mhz	$ 63.95	$ 54.95	$ 59.95	$ 48.95
2 meter & 440mhz black	$ 65.95	$ 56.95	$ 61.95	$ 50.95

2 meter on Glass $ 59.95

2 meter & 440mhz on Glass $ 69.95

CALL FOR PRICES ON ALL YOUR LARSEN ANTENNAS & ACCESSORIES

CT-20	microphone cable modular to 8 pin	22.95
CT-26	microphone adapter 900 / MD-1C8	26.95
CT-30	mic "Y" adapter for FT-10 & FT-50	12.95
E-DC-5B	12vdc cig ltr cord w/noise filter 530/50/10	27.95
E-DC-6	12 vdc power cord FT-415/416/530/50/10	8.95
E-DC-12	12 vdc power cord FT-11/51 regulated	39.95
FMP-1	message display for FT-736R	189.95
	SALE LIMITED QUANITY FMP-1 $49.95	
FBA-12	AA cell holder FT-415/416/815/530	21.95
FBA-14	AA cell holder FT-11R/41R/51R	21.95
FBA-15	AA cell holder FT-10R/40R/50R	21.95
FBA-17	AA cell holder 23/411/470 etc...	21.95
FM-747	FM unit for FT-747/840	79.95
FNB-12S	600mah 12vdc battery use NC-18B	55.95
FNB-14	1000mah 7.2vdc battery use NC-34B	55.95
FNB-17	600mah 7.2vdc battery FT-23/411/470	34.95
FNB-25	600mah 7.2vdc battery FT-415/416/530	39.95
FNB-26	1000mah 7.2vdc battery FT-415/416/530	55.95
FNB-27	600mah 12.0vdc battery FT-415/416/530	62.95
FNB-31	4.8VDC 600mah battery FT-11/51 1.5watts	55.95
FNB-33	4.8VDC 1200mah battery FT-11/51 1.5watts	75.95
FNB-38	9.6VDC 600mah battery FT-11/51 5 watts	75.95
FNB-40	6.0VDC 650mah bat. FT-10/40/50 2.5watts	48.95
FNB-41	9.6VDC 600mah battery FT-10/40/50 5watts	58.95
FNB-42	9.6VDC 1100mah FT-10/40/50 5 watts	62.95
FNB-V47	7.2VDC 1100mah FT-10/40/50 4/3 watts	55.95
FNB-49	6 VDC 600mah FT-10/40/50	39.95
FRC-4	DTMF pager unit for FT-5100/5200/6200	47.95
FRC-6	DTMF pager unit for FT-2400H/2500M	47.95
FTT-12	DTMF keypad w/CTCSS/DEC/DVRS paging	62.95
FTS-8	ctcss encoder/decoder for FT-736R	62.95
FTS-12	ctcss tone squelch FT-23/212	60.95
FTS-17A	ctcss decoder unit FT-2400	57.95
FTS-22	ctcss decoder unit FT-5100/5200/8500	68.95
FTS-26	ctcss decoder unit FT-11R	54.95
FTS-27	ctcss decoder unit FT-2200	54.95
KEYER B	internal electronic keyer FT-736R	30.95
FVS-1A	voice synthesizer for FT-736R	43.95
MD-1C8	desk top microphone 8 pin	129.95
MD-100A8X	desk top microphone modular 1000MP/900	134.95
MH-1B8	hand microphone 8 pin	39.95
MH-19A2B	mini earpiece microphone	46.95
MH-29A2B	LCD display speaker mic for FT-530/51R	104.95
MH-32A2B	speaker mic FT-11/51/411/416/470/530/2009	38.95
MH-34B4B	speaker mic FT-10/40/50	43.95
MH-37A2B	mini earpiece microphone	30.95
MMB-20	mobile bracket FT-757/890/840/900	34.95
MMB-48	mobile bracket for FT-2400H/2500M	22.95
MMB-62	remote control panel bracket FT-900	39.95
NC-37	1 hour desk charger FT-411/470/23 **closeout**	119.95
NC-50	dual slot 1 hr desk chg FT-11(need chg adptr)	109.95
NC-18B	wall charger (FNB-4/4A/12S)	16.95
NC-26B	wall charger (FNB-8)	16.95
NC-28B	wall charger (FNB-10/17/25/26)	16.95
NC-34B	wall charger (FNB-14/FNB-33)	16.95
NC-38B	wall charger (FNB-38)	16.95
NC-55B	wall charger FNB-31 FT-11R	16.95
NC-60B	wall charger FNB-40/41 FT-10/50	16.95
PA-6	mobile dc adapter with cable 23/411/470	32.95
PA-7	battery pack extention cable 23/411/470	33.95
	SALE LIMITED QUANITY PA-7 $19.95	
PA-10A	mobile dc adapter regulator FT-11R/51R	82.95
PC-MOBILE	power cord FT-2200/2400/2500/5100/5200/8500	16.95
PC- HF	extra fused power cord as original FT-890	29.95
SP-3	compact speaker all mobiles	26.95
SP-4	compact speaker with audio filters	34.95
SP-5	external speaker with audio filters	154.95
SP-7	compact speaker with audio filters	41.95
LL-5	phone patch unit for SP-5 & SP-6	141.95
SP-6	external speaker for FT-990	154.95
SP-7	speaker	41.95
SP-8	external speaker for FT-1000MP	169.95
SP-767	speaker with audio filters	110.95
VC-22	light weight VOX headset FT-11R	62.95
VC-23	light weight VOX headset FT-10/40/50	62.95
XF-110S	455khz SSB 2.6khz FT-900	154.95
XF-110CN	455khz CW 250hz FT-900	154.95
XF-110C	455khz CW 500hz FT-900	154.95
YF-112C	500hz cw filter for FT-840/600	127.95
YH-2	vox headset FT-23/411/470/415/530	40.95
YH-77STA	light weight open air stereo headset	51.95
YSK-1L	seperation kit for FT-5200/6200	59.95
YSK-900	seperation kit for FT-900	69.95
YSK-8500	seperation kit for FT-8500	69.95
G-450XL	light/medium 10.6 sy ft rotor	CALL
G-800S	heavy duty rotor 17 sq ft	CALL
G-800SDX	heavy duty rotor 17 sq ft pre-sets deluxe	CALL
G-5400B	AZ-EL medium duty rotor 8.6 sq ft	CALL

WW ASSOCIATES CLONE BATTERIES

	DESCRIPTION	PRICE
ICOM		
BP-132-C	12V 850mah battery IC-W21AT gray	57.95
BP-132B-C	12v 850mah bat. IC-2GXAT black	57.95
BP-157-C	7.2v 900mah battery IC-W21AT gray	49.95
BP-157BS-C	7.2v 1500mah bat. IC-2GXAT black	57.95
BP-157S-C	7.2v 1500mah bat. IC-W21AT gray	57.95
BP-7S-C	13.2v 1400mah bat. IC-2G/02/32/M11	59.95
BP-8S-C	9.6v 1400mah bat. IC-2G/02/32/M11	57.95
BP-83-C	7.2v 800 mah bat. IC-W2A/2S	39.95
BP-84-C	7.2v 1200 mah bat. IC-W2A/2S	42.95
BP-85-C	12v 600 mah bat. IC-W2A/2S	84.95
BP-172-C	4.8v 1000 mah bat. IC-T22 / W31 / Z1A	51.95
BP-180S-C	7.2v 900 mah bat. IC- T22 / W31 / Z1A	67.95
BP-173-C	12v 650 mah bat. IC- T22 / W31 / Z1A	67.95
CUP-I-1	MC cup IC-W21/V21/2GXAT	18.95
MC-1-I-1	MasterCharger rapid IC-2GXAT/W21AT	89.95
MC-2A-I-1	MasterCharger SLOW IC-2GXAT/W21AT	42.95
KENWOOD		
PB-13-C	7.2v 800 mah bat TH-27/28/78	44.95
PB-14S-C	12v 800 mah bat TH-27/28/78	54.95
PB-18-C	7.2v 1500 mah bat TH-27/28/78	54.95
PB-32-C	6v 600 mah bat TH-22/79	44.95
PB-33-C	6v 1200 mah bat TH-22/79	51.95
PB-34-C	9.6v 600 mah bat TH-22/79	54.95
CUP-K-1	MC cup Kenwood TH-22/79	18.95
MC-1-K-1	MasterCharger rapid TH-22/79	89.95
MC-2A-K-1	MasterCharger SLOW TH-22/79	42.95
YAESU		
FNB-12S-C	12v 600mah FT-411/470/23	47.95
FNB-2-C	10.8v 600mah FT-208/708	28.95
FNB-31-C	4.8v 600 mah bat FT-11R/RH 51R/RH	48.95
FNB-35SS-C	7.2v 1500 mah bat FT.11R/RH 51R/RH	67.95
FNB-38S-C	9.6v 600 mah bat FT-11R/RH 51R/RH	67.95
FNB-4A-C	12v 1000mah FT-727/209 drop in chg only	65.95
CUP-Y-1	MC cup Yaesu FT-11/51	18.95
CUP-Y-2	MC cup Yaesu FT-415/ 416/530	18.95
MC-1-Y-1	MasterCharger rapid FT-11/51	89.95
MC-2A-Y-1	MasterCharger SLOW FT-11/51	42.95

USED EQUIPMENT:

Due to the rapid turn over in used equipment, please call for latest information. The current price list on used equipment is listed in our internet Web Site. (www.wilmington.net/chq) Used equipment has a 30 DAY WARRANTY.

REPAIRS:

We provide repairs on late model Icom, Kenwood and Yaesu amateur equipment. We DO NOT repair Azden, Heath, KDK, Santec or Tempo. Our labor rate is $68.00 per hour. The minimum shop charge is $34.00. Depending on work load and part availability, for normal repairs please allow 3 to 5 weeks. You can deliver the equipment to our store or ship it. In either case, please include a written description of the

FT-10R/RH

- 2 meter 3 watt or 5 watt models
- Built-in DTMF keypad & page
- Alphanumeric display
- Auto Range Transpond System (ARTS)
- Battery save & auto power off function
- High audio output
- High speed scanning system

FT-11R/RH

- 2 meter 1.5 watt or 5 watt models
- Built-in DTMF keypad & DTMF page
- 150 memories + 1 call channels
- Built-in VOX
- Battery save & auto power off function
- Back lit keypad and display
- Selectable power settings

FT-50R/RH

NEW DUAL BAND

- 2 meter/440MHz 2 or 5 watt models
- CTCSS en/decode/tone scan(FTS-12)
- 112 mem. for offset/ctcss/dcs/power
- Rx 76-200/300-540/800-999mhz(cel blk)
- Alphanumeric display with 4 characters
- Battery voltage displayed/battery save
- Auto Range Transpond System(ARTS)

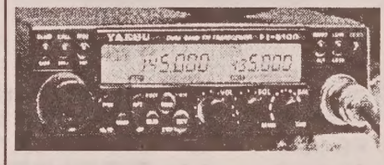
FT-2500M

- 2 meter 50/25/5 watt
- DTMF redial & tone CTCSS scan
- 31 memories + 1 call channel
- Auto repeater offset
- Alphanumeric display
- Built-in CTCSS endcode
- Back-lit DTMF keypad and display

FT-3000

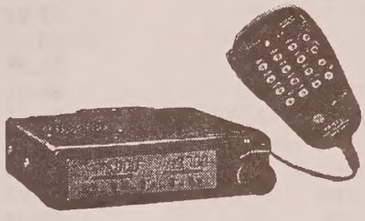
- 2 meters 70/50/25/10 watts
- 81 mem/Smart Search/4 user soft keys
- Wide Rx 118-180/300-520/800-999(cel blk)
- AM aircraft Rx /Twin cooling fans
- Alphanumeric display/1200-9600 pkt ready
- Interactive programming / Dual watch
- Back-lit DTMF keypad & display

FT-5100



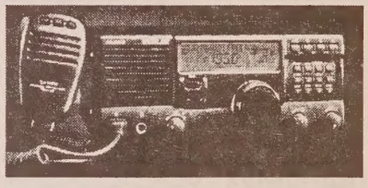
- 2 meter 50 watt / 440 MHz 35 watts
- Built-in CTCSS encode
- 90 memories + 4 call channel
- Auto repeater offset
- Built-in DTMF paging
- Cross band repeat /duplex
- Built-in duplexer for dual band antenna

FT-8500MH39



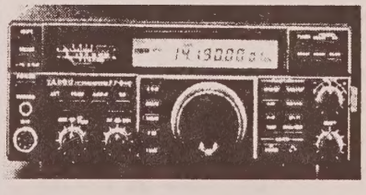
- 2 meter 50 watt / 440 MHz 35 watts
- CTCSS encode/Rx 110-180/410-500mhz
- 110 memories in 5 memory banks
- Auto repeater offset/Omni-Glow display
- Dual receive with VV, UU, or VU
- Auto power off/time-out/Spectra Analyzer
- 9 mem. DTMF redialer/ PC programmable

FT-600



- HF 160-10 meter tranceiver
- General cverage RX 100KHz-30MHz
- 100 mem.+twin band stacking VFO's
- 10 meter repeater operation optional
- IF shift - RIT
- Noise blanker & electronic keyer
- SSB-CW std AM/FM optional

FT-840

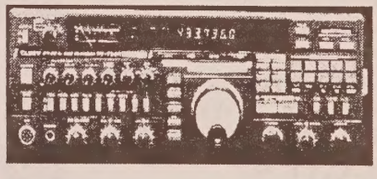


- HF 160-10 meter tranceiver
- General cverage rcvr 100KHz-30MHz
- 100 mem +twin band stacking VFO's
- 10 meter repeater operation optional
- IF shift - RIT
- Noise blanker & electronic keyer
- SSB-CW std AM/FM optional

FT-900CAT

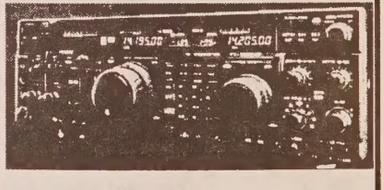
- HF 100w SSB/CW/FM -40w Collins Filter
- 100KHz-30MHz General coverage RX
- Built-in auto ant. tuner on AT model
- 100 memory 2 VFO/band
- Notch-IF shift-RIT SSB/CW/AM/FM
- Noise blanker/ CW electronic keyer
- CTCSS encode w/FM repeater offset

FT-736R



- 144 / 440 MHz 25 watts
- 100 memories w/ data jack for packet
- Full cross-band duplex
- Full satellite operation
- optional 220MHz/ 50MHz / 1.2 GHz band units
- SSB-CW/FM with power supply

FT-1000MP/DC



- HF 160-10 meter tranceiver
- General cverage receiver 100KHz-30MHz
- 100 memories +twin band stacking VFO's
- Dual in band receive w/seperate S meters
- EDSP Enhanced Digital Signal Processor
- Noise blanker & electronic keyer
- Custom Set-up Menu System

problem, your complete name, address, telephone number and amateur call. Be sure to properly package and insure the equipment if shipping. Also indicate method of payment (Visa, MasterCard, Discover). Repairs, except lightning damage, carry a 30 day warranty. Lightning damage does not carry any warranty. If you have a question about us repairing your equipment, please give us a call on our technical line. We are fully authorized sales and in-store service for ICOM, KENWOOD and YAESU. We provide service on what we sell. In addition, we will provide warranty service for ICOM, KENWOOD or YAESU equipment that a FACTORY AUTHORIZED AMATEUR DEALER has sold, if a copy of the original receipt is provided. We MUST have a copy of the original sales receipt. Warranty repairs can not be made without a sales receipt. For warranty repairs on equipment that we have sold, we try to make the repair with in 2 to 5 business days.

MAIL ORDER:

We ship every day Monday through Friday with UPS. Most orders are shipped within 24 hours of receipt (one business day). Shipping on most orders over $ 250 is shipped UPS ground FREE in the 48 USA states.

VISIT OUR RETAIL STORE:

Our retail store is open 6 days a week. Stop in and look over our selection of equipment. We are located on Oleander Drive just one block east of Independence Mall. Turn at stop light at Cinema Square Shopping Center.

STORE HOURS	
MONDAY - FRIDAY	SATURDAY
10:00-5:30 ET	10:00-3:00 ET

PHONE ORDERS:

We are happy to accept phone orders during regular business hours. We attempt to ship your order the same day when possible. To phone your order or request a quotation call:

Orders and Quotes

1-800-688-0073

24 hour fax order
1-910-452-3891

for all technical information call
1-910-791-8885

INTERNET:

We are now on internet.The site is currently under construction and will be changing almost weekly. Stop by and visit us at:

www.wilmington.net/chq

PAYMENT:

We accept Visa, Mastercard, Discover, money orders, cashiers checks, and cash. UPS C.O.D. orders require cash, certified check or money order on delivery. C.O.D. customers please add $ 5.00 UPS C.O.D. charge to your orders. North Carolina customers please add 6% sales tax.

YOUR LATE MODEL CLEAN EQUIPMENT WANTED FOR TRADE

Prices and specifications are subject to change without notice. We are not responsible for typographical errors.

We do not sell equipment for evaluation. Returned equipment will be subject up to a re-stocking fee.

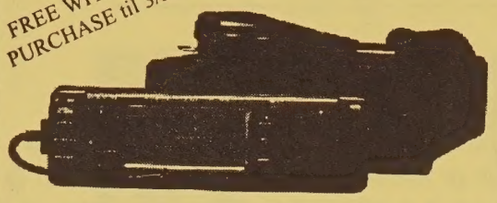
It is important for us to provide you with quality products and service every time. However, if you do receive equipment that has a problem, call us for assistance to see if it can be resolved on the phone or if it must be returned. If it is necessary to return the equipment to us, we will repair, replace or take the necessary action and return it to you as soon as possible.

Our GOAL is to KEEP YOU, the customer, HAPPY and to provide you a dealership you can depend on. We want you to buy from us again.

COMMUNICATION HEADQUARTERS, INC.
Cinema Square Shopping Center
3832 Oleander Drive
Wilmington, North Carolina 28403

OPC-581
FREE WITH RADIO
PURCHASE til 3/31/97

IC-706



The #1 selling radio for HF or 6 meter or 2 meters. If you have one, you know why! If you don't have one, ask your friends or call us and we will tell you what you are missing.

- HF+6mtr(100w)+2 mtr(10w) ssb/cw/FM
- 101 alphanumeric memories (99 split)
- Preamp/Attenuator/CW keyer/CW pitch
- Full QSK/Voice Synthesizer option/VOX-XFC
- LCD dot matrix display to 1 Hz readout
- IF shift/Noise blanker/Speech processor
- Detachable front display panel
- Spectrum scope function/tone encode
- 2 antenna connections (hf-6m & 2m)

IC-706 OPTIONS:

• FL-100	500 Hz CW filter	$ 106.95
• FL-101	250 Hz CW filter	$ 106.95
• FL-223	1.9 KHz SSB filter	$ 84.95
• HM-77	DTMF mic 706	$ 119.95
• MB-62	Main unit mount	$ 21.95
• MB-63	Control head mount	$ 15.95
• OPC-025D	power cable 706	$ 27.95
• OPC-581	remote cable 11'	$ 48.95
• OPC-587	remote cable 23'	$ 63.95
• OPC-598	rmt cable AT 23'	$ 58.95
• UT-102	Voice synthesizer	$ 59.95
• AT-180	Auto ant. tuner hf+6m	$ 499.95
• AH-3	Auto ant. tuner whip	CALL

ICOM
THE NEXT GENERATION

Special ICOM Offer! New Hams Only!

SAVE $20.00

on any ICOM Next Generation Radio!

Bring, fax or send a photocopy of your new (within 6 months of issue) ham license to CHQ. On the spot, you'll get $20.00 off the purchase price of any new ICOM Next Generation radio listed below!

MOBILE	HF	HANDHELD
IC-2000H	IC-706	IC-T22A
IC-2350H	IC-756	IC-T7A
IC-2710H	IC-775DSP	IC-W32A

LIMIT ONE COUPON PER HAM LICENSE
Offer expires December 31, 1997

New Dual Band

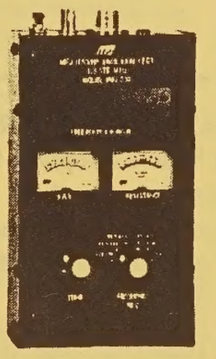
ICOM

GREAT PERFORMANCE AT A GREAT PRICE

IC-W32A

- **Dual Band**.. 2 meter/440MHz full feature handheld with extended receive.
- **High Power**.. 5 Watts output with BP-173 supplied battery or cig. adapter.
- **More Memory channels**.. 200 EEPROM programmable memories.
- **Super Audio**.. Analog volume controls, adjustable squelch & big crystal-clear audio.
- **Easier to use**.. No function key and a context sensitive "guidance" function.
- **PC Programmable**.. DOS version now available, windows available soon.
- **Cable cloning**.. program on W32A then clone additional units as needed.
- **Advanced VU/UU/VV performance**.. set your VHF frequencies in either the left or right display
- **Simultaneous Tx/Rx**.. Transmit on VHF freq while simultaneously receiving UHF signal.
- **More CTCSS frequencies**.. set your Tx and Rx CTCSS tones separately, from 50 built-in tones.
- **Tone Squelch Standard**.. no additional purchase required for CTCSS encode/decode capability.
- **Compatible accessories**.. same as the T22A, W31A, Z1A and T7A
- **More features**.. built-in weather channels.
- **More features**.. backlit keypad
- **More features**.. 8 character alpha display
- **More features**.. remote microphone optional
- **More features**.. Rx 118-174 & 400-470MHz without modification & more.

MFJ-259



$ 219.95

- *** SWR Analyzer 1.8-170MHz continuous**
- *** 10-digit LCD frequency counter**
- *** RF Resistance meter**
- *** Analyzer multiband performance**
- *** Adjust antenna for best SWR with NO QRM**
- *** Take anywhere - runs on 8-AA batteries**
- *** Simple to use and operate**
- *** Instantaneous reading of frequency & SWR**
- *** Measure inductance, capacitance & resonant frequency**

COMMUNICATION HEADQUARTERS, INC.
3832 Oleander Drive
Wilmington, NC 28403

Bulk Rate
U. S. Postage
PAID
Permit No. 155
Wilmington, NC